

Citing ChatGPT and other Generative Al Tools in Student Research

Dear U.S. GLOBE Community:

With the recent explosion of generative Artificial Intelligence tools, such as ChatGPT, the GLOBE U.S. Coordination Office felt it was important to provide some guidance on their use in preparing text for posters submitted to the United States Regional Student Research Symposia.

The use of generative Artificial Intelligence tools in any aspect of the writing and design of a student research poster must be attributed. Students must cite in the bibliography any Algenerated material that informed their work and use quotation marks or other appropriate indicators of quoted material throughout their poster.

Possible uses of ChatGPT and other AI tools with student research posters include:

- Developing a research question.
- Generating an abstract.
- Drafting text.
- Fine-tuning grammar and language.

We encourage you to follow the guidance presented by the <u>MLA Style Center</u> on the best ways to cite this new technology following their standard template; the guidance includes useful examples.

Most notably, MLA suggests using the prompt that generated the text as the title of the source. As ChatGPT isn't a source, per se, but rather a generative AI tool, it is difficult to duplicate the results from another person's search without using a similar prompt.

To provide a GLOBE-relevant example, let's say on 28 March 2023, we accessed ChatGPT and typed the prompt, "Explain how clouds form." We would use the following citation, according to the MLA Style Center template:

"Explain how clouds form" prompt. *ChatGPT*, 14 Mar. version, OpenAI, 28 Mar. 2023, chat.openai.com/chat.

NOTE: AI tools can sometimes make mistakes and do not always provide accurate and complete information. It is always best to corroborate any information an AI tool presents to you with other sources.

Draft dated 28 March 2023; this is a work in progress.